Provisional Vital Statistics for November 2005

Live births decreased in November as 5,496 Missouri babies were born compared with 6,945 in November 2004. Cumulative births for the 11– and 12– month periods ending with November also decreased.

Deaths decreased sharply in November from 4,087 to 2,212. The primary reason for this is a reporting problem that is being corrected. Cumulative deaths for the 11– and 12– month periods ending with November also decreased.

The **Natural increase** for November was 3,284 (5,496 births minus 2,212 deaths). The natural increase rose for all three periods shown below.

Marriages increased slightly for the three time periods shown below.

Dissolutions of marriage decreased for all three periods. For the 12 months ending with November, the marriage to divorce ratio increased from 1.86 to 1.94.

Infant deaths decreased in November but increased for the cumulative 11– and 12– month periods ending with November. For January - November the infant death rate increased from 7.3 to 7.7 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR November 2005

| | November | | | | Jan-Nov cumulative | | | | 12 months ending with November | | | | |
|--------------------------------|-------------|-------------|-------------|-------------|--------------------|-------------|-------------|-------|--------------------------------|--------|-------------|-------------|-------------|
| <u>Item</u> | Number | | Rate* | | <u>Number</u> | | Rate* | | <u>Number</u> | | Rate* | | |
| | <u>2004</u> | <u>2005</u> | <u>2004</u> | <u>2005</u> | 2004 | <u>2005</u> | <u>2004</u> | 2005 | <u>2004</u> | 2005 | <u>2003</u> | <u>2004</u> | <u>2005</u> |
| Live Births | 6,945 | 5,496 | 14.7 | 11.5 | 72,031 | 69,916 | 13.6 | 13.1 | 77,879 | 76,127 | 13.4 | 13.5 | 13.2 |
| Deaths | 4,087 | 2,212 | 8.6 | 4.6 | 50,992 | 48,383 | 9.7 | 9.1 | 55,240 | 52,656 | 9.5 | 9.6 | 9.1 |
| Natural increase | 2,858 | 3,284 | 6.0 | 6.9 | 21,039 | 21,533 | 4.0 | 4.0 | 22,639 | 23,471 | 3.9 | 3.9 | 4.1 |
| Marriages | 2,511 | 2,521 | 5.3 | 5.3 | 38,285 | 38,450 | 7.2 | 7.2 | 40,571 | 40,989 | 7.2 | 7.2 | 7.1 |
| Dissolutions | 1,851 | 1,800 | 3.9 | 3.8 | 19,769 | 19,225 | 3.7 | 3.6 | 21,792 | 21,156 | 3.9 | 3.8 | 3.7 |
| Infant deaths | 48 | 25 | 6.9 | 4.5 | 523 | 535 | 7.3 | 7.7 | 564 | 598 | 8.2 | 7.2 | 7.9 |
| Population base (in thousands) | | | 5,755 | 5,791 | | | 5,755 | 5,791 | | | 5,715 | 5,752 | 5,788 |

^{*} Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Rates are adjusted to account for varying lengths of monthly reporting periods.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER - Services provided on a nondiscriminatory basis.

Alternate forms of this publication for persons with disabilities may be obtained by contacting the Missouri Department of Health & Senior Services, Bureau of Health Informatics, P.O. Box 570, Jefferson City, MO 65102; phone (573) 751-6289. Hearing-impaired citizens telephone 1-800-735-2966.